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**PATENT**

Docket No.: 30217-234

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277  
WARREN, RICHARD H. : Confirmation Number: 1325  
Application No.: 09/216,036 : Group Art Unit: 2686  
Filed: December 18, 1998 : Examiner: N. Mehrpour

For: METHOD AND SYSTEM FOR PREVENTING SUN TRANSIT OUTAGES IN POINT-TO-MULTIPOINT  
SATELLITE SYSTEMS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ No additional fee is required.  
☐ Applicant is entitled to small entity status under 37 CFR 1.27  
☒ Also attached: 1 Month Extension of Time

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	5	20	0	\$18.00 =	\$0.00
Independent Claims	4	6	0	\$88.00 =	\$0.00
Multiple claims newly presented					\$0.00
Fee for extension of time					\$110.00
					\$0.00
Total of Above Calculations					\$110.00

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$110.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL &amp; EMERY LLP



Lawrence T. Cullen  
Registration No. 44,489

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
Phone: 202.756.8000 LTC:MWE  
Facsimile: 202.756.8087  
Date: November 22, 2004

Please recognize our Customer No. 20277 as our  
correspondence address.

# McDermott Will & Emery

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N. Mehrpour - GAU 1325	U.S. Patent and Trademark Office	703-872-4306	
<b>From:</b>	Lawrence T. Cullen	<b>Direct Phone:</b>	202.756.8379
<b>E-Mail:</b>	lcullen@mwe.com	<b>Direct Fax:</b>	202.756.8087
<b>Sent By:</b>		<b>Direct Phone:</b>	
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Contains Postcard, Amendment, IDS and Form 1449, EOT, and Amendment Transmittal

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U.S. practice conducted through McDermott Will &amp; Emery LLP.

600 Thirteenth Street, N.W.

Washington, D.C. 20005-3096

Telephone: 202.756.8000

PAGE 1/15 \* RCVD AT 11/22/2004 2:39:48 PM [Eastern Standard Time] \* SVR:USPTO-EFAX-1/5 \* DNIS:8729306 \* CSID:2027568087 \* DURATION (mm-ss):04-10

Applicant: WARREN, RICHARD H. Docket No. 30217-234  
Title: METHOD AND SYSTEM FOR PREVENTING SUN TRANSIT OUTAGES IN POINT-TO-MULTIPOINT SATELLITE SYSTEMS Serial/Reg./Patent No. 09/216,036  
Date Sent: 11/22/2004 Hand Carried ☒ Fax ☐ Electronic ☐ Cert. of Mailing ☐ First Class Mail ☐ Express Mail No. ☐  
☒ Transmittal Letter  
New Patent App ☐ Utility ☐ Design ☐ Cont. ☐ CIP ☐ Div. ☐ PCT ☐ RCE ☐ Prov  
☐ Other: \_\_\_\_\_  
pages of Specification \_\_\_\_\_  
pages of Claims \_\_\_\_\_  
pages of Abstract \_\_\_\_\_  
pages of Formal/Informal Drawings \_\_\_\_\_  
☐ Small Entity ☐ Large Entity  
☐ Declaration/Power of Attorney  
☐ Recordation of Assignment/Security Agreement  
☒ Information Disclosure Statement  
1 Form PTO 1449  
copies of cited references \_\_\_\_\_  
☐ Preliminary Amendment  
☐ Response to Missing Parts Notice  
☐ Resp. to Notice to Correct App. Papers  
☐ Certified Copy of Priority Doc.  
☐ Claim for Convention Priority  
☒ Response/Amendment to Office Action of 7/22/04  
☒ Request for 1 month Extension of Time  
Check for \$ \_\_\_\_\_ ☐ Charge Deposit Acct. 500417\$ 290.00 Atty Init. LTC Tkpr. # 4715 Secy. or PL: J. Malzai  
CMS Descrip.: 6-110.00 10-180.00  
THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.

Applicant: WARREN, RICHARD H. Docket No. 30217-234  
Title: METHOD AND SYSTEM FOR PREVENTING SUN TRANSIT OUTAGES IN POINT-TO-MULTIPOINT SATELLITE SYSTEMS Serial/Reg./Patent No. 09/216,036  
Date Sent: 11/22/2004 ☒ Hand Carried ☐ Fax ☐ Electronic ☐ Cert. of Mailing ☐ First Class Mail ☐ Express Mail No. ☐  
☒ Transmittal Letter  
New Patent App ☐ Utility ☐ Design ☐ Cont. ☐ CIP ☐ Div. ☐ PCT ☐ RCE ☐ Prov  
☐ Other: \_\_\_\_\_  
pages of Specification \_\_\_\_\_  
pages of Claims \_\_\_\_\_  
pages of Abstract \_\_\_\_\_  
pages of Formal/Informal Drawings \_\_\_\_\_  
☐ Small Entity ☐ Large Entity  
☐ Declaration/Power of Attorney  
☐ Recordation of Assignment/Security Agreement  
☒ Information Disclosure Statement  
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copies of cited references \_\_\_\_\_  
☐ Preliminary Amendment  
☐ Response to Missing Parts Notice  
☐ Resp. to Notice to Correct App. Papers  
☐ Certified Copy of Priority Doc.  
☐ Claim for Convention Priority  
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